

Summary of Proposed Changes
to
NPDES General Permit for Discharges Associated with Nonmetal Mineral Mining Facilities
SCG730000

While not an exhaustive list of all proposed changes, proposed significant changes include the following:

- 1) Mine equipment wash water discharges (including truck wash water) are proposed to be included as eligible discharges under Part II.B.1.a of this permit. Mine equipment wash water is defined in Part I.MM, and effluent limitations are included in Part X.C.
- 2) Suction dredge water discharges are proposed to be included as eligible discharges under Part II.B.1.a of this permit. Suction dredge water is defined in Part I.NN, and effluent limitations are included in Part X.D. Additional requirements for management of wastewater from onshore processing of dredge material from sand and gravel dredging operations are included in Part IX.E.
- 3) Added requirements in Part II.B.2.m for new facilities proposing to discharge to impaired waters.
- 4) Added stormwater monitoring requirements in Part IV.C. This includes quarterly benchmark monitoring in Part IV.C.2.a and annual impaired waters monitoring in Part IV.C.2.b.
- 5) Added inspection requirements in Part VIII.E. This includes routine facility inspections (at least quarterly) in Part VIII.E.1, quarterly visual assessments of your stormwater discharge (Part VIII.E.2), and annual comprehensive site inspections (Part VIII.E.3)
- 6) Removed requirements for a certified operator and an Operations and Maintenance Manual. These requirements were located at Parts V.E.3 through V.E.5 of the previous permit.
- 7) Added Part IX – Control Measures and Effluent Limits to the general permit.
- 8) Added Part XI – Correction Actions to the general permit.
- 9) Stormwater Pollution Prevention Plan (SWPPP) requirements at VIII.C have been modified to incorporate some EPA requirements. The SWPPP must be updated within 120 after the effective date of this general permit (VIII.C.2.a).
- 10) Added a pH variance in Part X.E if the pH of the receiving stream is less than 6.0 standard units.
- 11) Specified in Part II.B.1 that inactive and temporarily inactive facilities are subject to this general permit. Also, specified that the exploration, construction, and reclamation phases are covered under this permit.
- 12) Specified in Part III.D that certain facilities must renotify by submitting a revised Notice of Intent form within 120 after the effective date of this general permit.